

[0040] FIG. 5 is a block diagram showing a structure of a display device according to a second embodiment.

[0041] FIG. 6 shows an exterior of the display device according to the second embodiment.

[0042] FIGS. 7 and 8 are flowcharts showing a page turning process.

[0043] FIG. 9 shows an exterior of a display device having a touch position sensor.

[0044] FIG. 10 illustrates a page turn effective region of a touch panel.

[0045] FIG. 11 is a block diagram showing a structure of a display device according to a third embodiment.

[0046] FIG. 12 shows an exterior of the display device according to the third embodiment.

[0047] FIG. 13 shows a structure of a tilt sensor.

[0048] FIG. 14 is a flowchart showing a page turning process.

[0049] FIG. 15 is a block diagram showing a structure of a display device according to a fourth embodiment.

[0050] FIG. 16 shows an exterior of the display device according to the fourth embodiment.

[0051] FIG. 17 is a flowchart showing a sound output process.

[0052] FIG. 18 is a block diagram showing a structure of a display device according to a fifth embodiment.

[0053] FIG. 19 shows an exterior of the display device according to the fifth embodiment.

[0054] FIG. 20 laterally shows the display device.

[0055] FIG. 21 shows a structure of a switch and a switch presser.

[0056] FIG. 22 shows pressure applied to the switch in FIG. 21 and a state of the switch.

[0057] FIG. 23 illustrates a page turn instruction unit.

[0058] FIG. 24 shows a structure of a switch and a switch presser.

[0059] FIG. 25 shows pressure applied to the switch in FIG. 24 and a state of the switch.

[0060] FIG. 26 shows a state of the switch generated by shaping the state of the switch in FIG. 25.

[0061] FIGS. 27 and 28 illustrate a page turn instruction unit.

[0062] FIG. 29 is a block diagram showing a structure of a display device according to a sixth embodiment.

[0063] FIG. 30 shows a structure of a first switch and a first switch presser.

[0064] FIG. 31A shows a state of the first switch.

[0065] FIG. 31B shows a state of a second switch.

[0066] FIG. 32 illustrates a relation between states of the first and second switches and states of display on flat displays 4A and 4B.

[0067] FIG. 33 is a block diagram showing a structure of a display device according to a seventh embodiment.

[0068] FIG. 34 shows a structure of a switch and first and second switch pressers.

[0069] FIG. 35 is a block diagram showing a structure of a display device according to an eighth embodiment.

[0070] FIG. 36 shows an exterior of the display device according to the eighth embodiment.

[0071] FIG. 37A shows an exterior of the display device which is opened.

[0072] FIG. 37B illustrates a region where fingers touch a flat display which is folded back to back.

[0073] FIG. 38 laterally shows the display device which is closed.

[0074] FIG. 39 illustrates a relation between a state of a switch, a state of contact between a pointer and flat displays 4A and 4B and a state of display on flat displays 4A and 4B.

[0075] FIG. 40 is a block diagram showing a structure of a display device according to a tenth embodiment.

[0076] FIG. 41 shows a state of a third switch.

[0077] FIG. 42 illustrates a relation between states of first to third switches and states of display on flat displays 4A and 4B.

[0078] FIG. 43 shows an exterior of flat displays 4A and 4B being folded back to back.

[0079] FIG. 44 shows a structure of a third switch and a third switch presser.

[0080] FIG. 45 shows an exterior of a display device having one flat display provided with a pin and the other flat display provided with a hook.

[0081] FIG. 46 shows an exterior of a display device to which a coating is applied for the purpose of preventing slip.

[0082] FIG. 47 shows an exterior of a display device placed on a seat for the purpose of preventing slip.

[0083] FIG. 48 is a block diagram showing a structure of a display device according to an eleventh embodiment.

[0084] FIG. 49 shows a structure of a switch and first to third switch pressers.

BEST MODES FOR CARRYING OUT THE INVENTION

[0085] First Embodiment

[0086] Referring to FIG. 1, a display device 1 according to the first embodiment includes a memory 3 constructed of a magnetic memory device such as semiconductor memory, hard disc and MO (Magneto-Optical) for storing image information, character information and the like, a flat display 4 constructed of a liquid crystal panel, a PDP (Plasma Display Panel) or the like for displaying image information, character information and the like, a display control unit 2 for controlling reading of image information, character information and the like stored in memory 3 and displaying of the read information on flat display 4, and a page turn instruction unit 5 for receiving a page turn instruction from a user to instruct display control unit 2 to turn a page.